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INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Filing Date	11/24/2003	
	First Named Inventor	JOSEPH J. MASSAD	
	Art Unit		
	Examiner Name		

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U. S. PATENT DOCUMENTS Pages, Columns, Lines, Where Examiner Cite **Publication Date** Name of Patentee or **Document Number** Initials* MM-DD-YYYY Applicant of Cited Document Relevant Passages or Relevant Number-Kind Code² (# trown) Figures Appear US- 2863216 12-09-1958 LICHTMAN et al. JW US- 4964769 10-23-1990 **HASS** US-5007830 04-16-1991 **JOFFE** US-5186624 02-16-1993 GOTTSLEBEN US- 5188529 02-23-1993 LUTH us- 5336087 08-09-1994 VOGEL et el. US- 5722828 03-03-1998 HALSTROM US- 5971756 10-26-1999 **FJELSTAD** US- 5989023 11-23-1999 SUMMER et el. US- 6106285 08-22-2000 KWAK US- 6152730 JW 11-28-2000 **WILDMAN** US-USus-US. US-US-

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁶ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т6		
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